

2013 Early Childhood Data Summit January 14, 2013

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United Way of the Midlands Strategic Plan



Interviews and data suggested several common needs



- Chronic/entrenched **poverty** is affecting specific pockets of the population
- Growing number of working poor resulting from underand unemployment is increasing needs for food and housing across the tri-county area
- Families and children are especially vulnerable, facing higher rates of poverty and needing more public assistance
- Disparities in educational achievement exist across the community
- Access to basic health services appears to be a challenge, especially in South Omaha

Strategic Initiative How will UWM focus?



Serve those most vulnerable by supporting the safety net

- UWM serves as responsible, effective, focused, and efficient supporter of a defined safety net
- Actions clearly connected to community needs and gaps, with priority to underserved/underfunded
- Clear criteria and processes for decisions exist and are known
- Clear metrics and accountability for funds spent and funded agencies

Solve problems by working toward bold goals

Accountable to the community for achieving and communicating results*

- UWM becomes proactive catalyst and leader partnering with others for long-term solutions
- Bold Goals define desired outcomes and serve to unite others around solving a few critical root causes in addition to the safety net
- UWM raises new funds toward the goals and leverages the investments of others

UWM organizational capabilities and partnerships aligned to succeed in both dimensions

Today's Finger Painters = 2025 Workforce





Some startling statistics...



- The Bad News: During the past 15 years, over 1000 job categories disappeared as a result of new technologies.
- The Good News: As a result of the same new technologies, about 1,000 new jobs were *created* during the same period.
- More Bad News: The jobs lost required, on average, a reading ability at approximately a fourth grade level. The new jobs require a college-level reading ability.

The Issues in Metro Omaha



Unemployment was a challenge before the recession...



In 2006, the unemployment rate in North Omaha was more than double other areas; underemployment was around 30% for all areas of Omaha





In 2007, before the recession, 1 in 7 employed persons in Pottawattamie County was working more than one job

1 in 7 employed persons in Council Bluffs and Pottawattamie County felt overqualified for their job

Births to young mothers



"Over 75% of blacks in Douglas County who gave birth were not married." – Omaha World Herald 2011

'09 – Births to Unmarried Women

Douglas 3,036

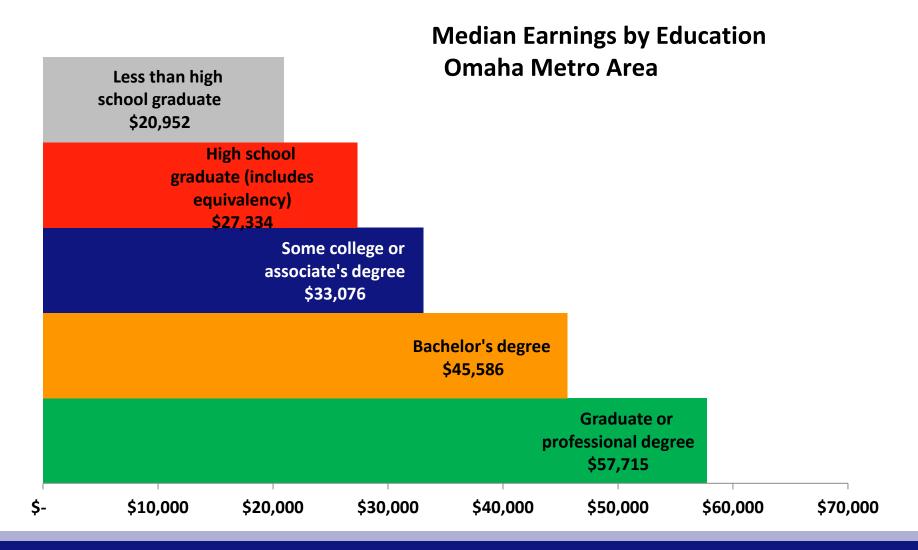
Sarpy 537

Pottawattamie 784

In North Omaha, almost 1,400 grandparents were legally responsible for their grandchildren in 2009

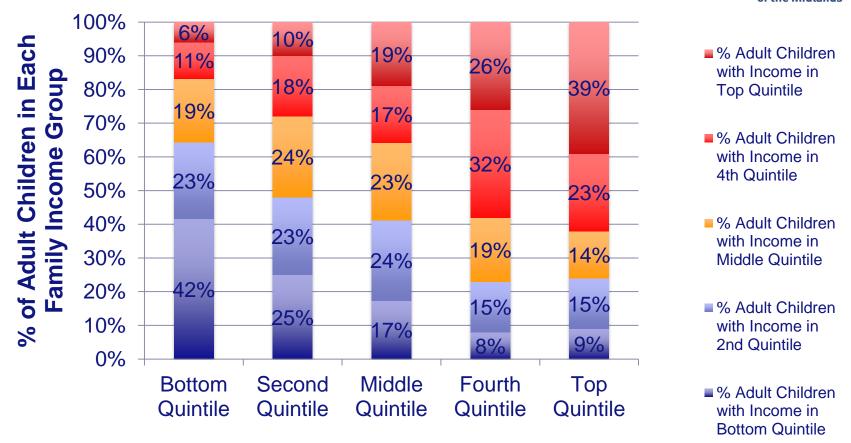
Median earnings increase significantly with additional educational attainment





Children's Chances of Getting out of Poverty



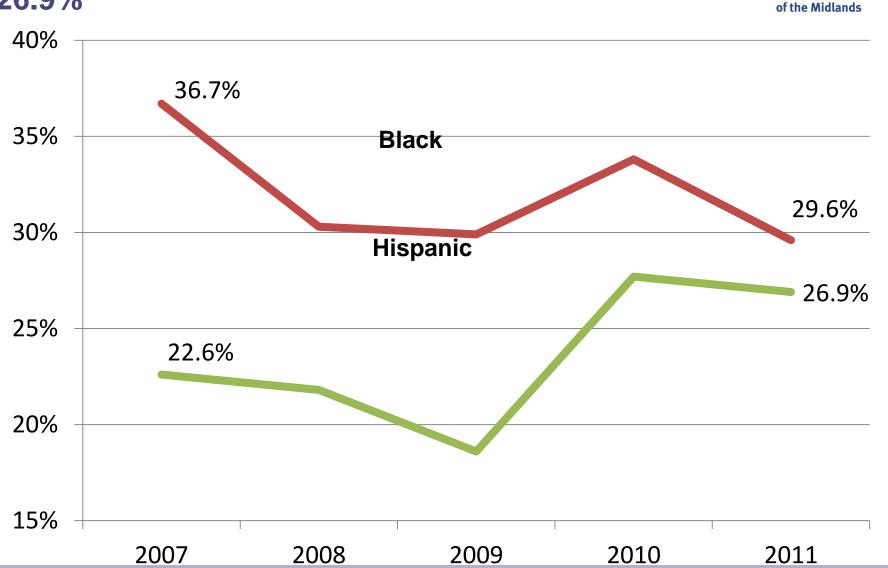


Parent's Family Income

42% chance that a child's income will be the same as his or her parents.

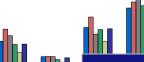
Omaha's Black population has the highest rate of poverty at 29.6% - Hispanics follow closely behind at 26.9%





Persistent poverty is a challenge for families across the tri-county area





A four-person household in the metropolitan Douglas County area is estimated to need a minimum income of \$40,597. Federal poverty level for a family of four is \$22,000. The Greater Omaha Cost of Living Index is 88.2 (vs. national of 100).



Data Project

Overview



Why Are We Undertaking This Effort?



- The Need to Support Omaha's Youth is Still Clear
- Data Show the Number of Youth with Needs are Increasing
- One Individual Agency Does Not Have the Resources or Authority to Bring About the Necessary Change
- When combined we produce a total effect that is greater than the sum of our individual organizations, contributions, etc.
- Large-scale Change Comes From Better Cross-sector Coordination vs. Isolated Intervention of Individual Organizations

Current Effort in Omaha



- Idea is a few years in the making
- Implementation 5 months old
- 16 different programs using the technology
 - Varying levels of sophistication 3
 - 3 incredibly skilled all others toward the rudimentary end of the spectrum
 - Not incredibly synchronized in terms of data uploading, regular reviews of internal program levels
- 1 Community Partner for aggregate data (MDSA)
 - Working to get initial test file
- Release of Information Coordination
 - Defining and Implementing Individual Level User Permissions and Access to Information

Data Collaborative: Our Omaha Example



- Technology Provider
 - nFocus
- Building Bright Future (BBF) Partner Agencies
- Community Partners

What is nFocus?



- Technology Provider
 - Trax Solutions
 - Case Management
 - Outcome Measurement Tool Kit
 - Community Solutions Server

These are tools to help organizations to know more information about the clients, track the successes, outline challenges, identify opportunities for professional development and growth, and disseminate best practices

Data Availability



- What kind of data will be transferred to the agency's system from the community database?
 - Omaha Public Schools**
 - Possibly Other School Districts
 - Ralston, Westside, Millard
 - Possibly Other Community Partners
 - Health and Human Services, Juvenile Justice Services

OPS in Transition





REPLACEMENT FOR JOHN MACKIEL

Kansan is new OPS superintendent

■ Mark Evans says he's leaving his Andover job in hopes of making a difference here.

By Jonathon Braden and Paul Goodsell World-Herald Staff Writers

The Omaha Public Schools have a new superintendent, and he's a Kansas Jayhawk.

The OPS board chose Mark Evans, superintendent of the Andover (Kan.) Public Schools, as the district's next leader during its meeting Monday night.

It was a 10-0 vote, with members Sandra Jensen and Mary Ellen Drickey absent. Jensen later said she supported the board's decision.

During a telephone interview Monday night, Evans said he wants statistical evidence five years from now that OPS has improved in multiple areas. Those areas could include student achievement and how safe students feel in their schools.

"That's how I measure success — that we've had progress," he said.

The school board president, Freddie Gray, said the board had three "wonderfully qualified" candidates.

"We believe that Mark is the person to take us to the next level," Gray said.

She said board members were impressed with Evans' record of academic achievement, his staff evaluation process and how he works with a school board.

The next step is to negotiate a contract with Evans, including his salary and when he will start.

Gray said the goal is to have him work with interim Superintendent Virginia Moon so he is prepared to take over before the

See Superintendent: Page 4

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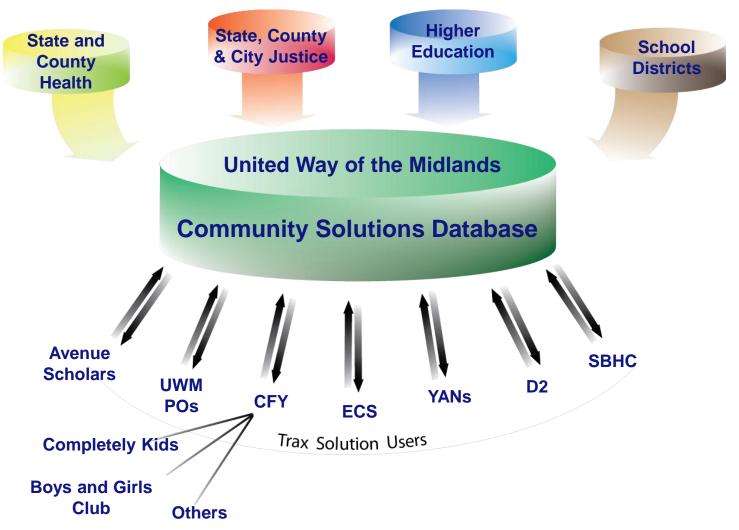
Data Project

The Collaborative



Data Collaborative





Data Collection



- Quality of the Data is the result of the quality of the data collected at the agency and program level
 - Empower the agency to collect information
 - Track progress
 - Improve services
 - Identify best practices
 - Describe to funders successes and challenges
 - Build the agency's abilities to leverage data
- Need to systematically know
 - Who is served?
 - How often they are served?
 - Which programs are used to serve them?

Benefits of Being in the Data Collaborative



- Better understanding of what is being done
 - capture and record agency and program data
 - capacity to identify metrics of success
 - address opportunities for improvement
- Access to Research
- Opportunity to Build Expertise of Measurement and Evaluation in-house
- Coordinated Effort to Obtain Relevant Data for Evaluation and Program Effectiveness from Collaborative Partners (e.g., Omaha Public Schools)

Considerations for Data Collaborative Success



- Data Collaborative Explanation
- Collective Impact Framework Employed
- Working With Data Presents Considerations
 - Collection
 - Security and Confidentiality
 - Privacy
 - Usability
 - Availability
 - Utilization
 - Monitoring of our Collective Progress
- Time Frame for Next Steps

Collective Impact Strategy and Management Effort



Commitment of a group of important actors from different sectors to a common agenda for solving a specific social problem

Requires

- Shared Agenda
- Mutually Reinforcing Activities
- Shared Measurement System
- Continuous Communication
- Requires Backbone Support Organization

Backbone Support Organization



- United Way of the Midlands Role
- nFocus Implementation Coordinator
- Technical and Database Expert
- Facilitation Role

Shared Agenda



Provide every young person in Omaha the opportunity for education and a path toward career and life engagement

- Making the Most of Early Childhood
- Providing Academic Support and Career Awareness
- After-School Mentoring and Tutoring for Excellence
- Reducing Truancy and Recovering Lost Youth
- Increase Access to Physical and Behavioral Health
- Financing Higher Education and Training for Students
- Preparation for the Career

Mutually Reinforcing Activities



- Every Agency will be provided with Measurement and Methodology Learning Sessions
- We will co-author Continuous Improvement Action Plans
- As data are collected information will be shared and used to re-evaluate the progress of the work we are doing
- We will develop online views that demonstrate the impact we are having in the community

Shared Goals Beyond the Technology (i.e., Shared Measurement System)



- We will define shared outcomes (metrics) across all agencies that represent what we want to accomplish together
- Individual program goals, and related metrics, will be re-assessed and calibrated to ensure alignment to and support of the overall collective goals
- We will have rules to govern how we share data, with whom, and how it will be done

Considerations for Using Data



- Collection Challenges
- Security and Confidentiality
- Privacy and Usability
- Availability
- Utilization
- Monitoring of our Collective Progress

Data Project

Analytics



Data Utilization



- Data will be combined with external data sources (e.g., School District)
- Progress on the Collective Success Metrics
- Progress on Program Progress Metrics
- Program Participation Across Agencies
- Longitudinal Participation by Students / Families
 - Across Agencies

Example of What Our Success Metrics May Look Like



Program Type	Individual Program Progress Metrics	
After School Tutoring	vocabulary comprehension excitement for reading	
Mentoring	goal setting decision making skills	

Collective Success
Metrics

Improved Attendance

Academic Achievement

Career Readiness

Colors and shapes recognition

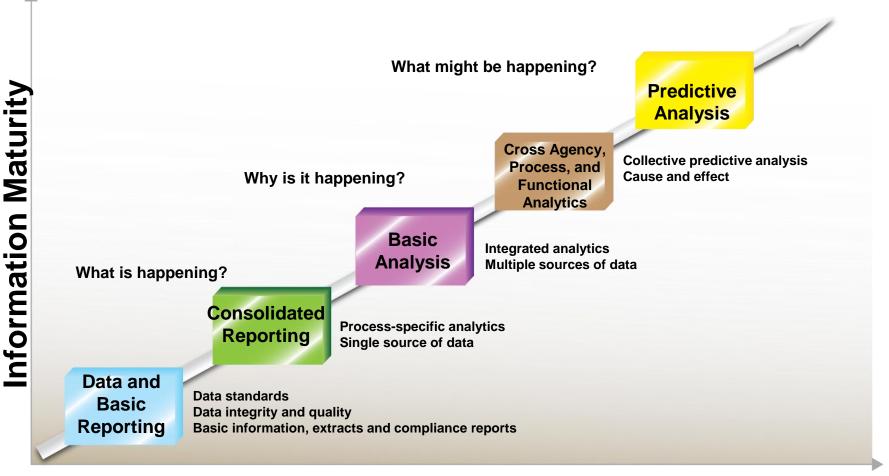
acceptance of new challenges

Early Childhood

number counting able to take instruction

Mutually Reinforcing Activity: Evolution of Our Use of Data





Increasing Value

Understanding Behavior



$$B = f (a, m) + s$$

individual

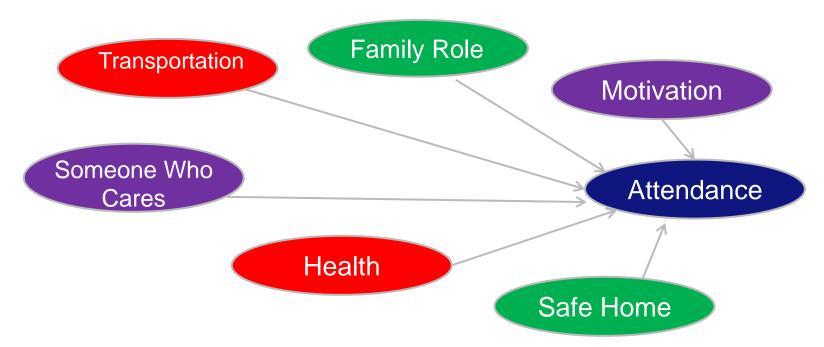
Behavior is a function of a person's ability, motivation and her/his situation

behavior

environment

Applying Lewin's Formula: Sample Factors Influencing Attendance





Attendance is the behavior we want to influence, so we need to have solutions for all of the influences that will have an effect on whether or not a student goes to school. The influences come from an individual's ability, motivation and her/his situation

Varying Levels of Data



Child

Individual
 Data to
 optimize plans
 for kids

Program

Reports on KeyMeasures

Segment

Results of Multiple Programs

Community

Performance in Critical Areas

Continuous Communication



- Find ways to keep all stakeholders up-to-date with progress and happenings
- Takes time to
 - Experience each other and appreciate common motivation behind the work that is done
 - Believe that all interests will be treated fairly
 - Know that decisions will be made on the basis of objective evidence <u>and</u> being the best solution to the problem
- Must develop shared language

Monitoring of our Collective Progress



- Agencies will gain access to the Collective Success Metrics via
 - BBF Partner meetings
 - Umbrella Organization Meetings
 - Dashboards in nFocus system
 - Published research and reports by United Way

A Quiet Crisis



"America vows to be the country of hope and opportunity for all, but fails to fulfill this promise to our youngest citizens. We celebrate their birth but then wait to see if they succeed in school before we pay attention to their strengths and needs."

Source: The Quiet Crisis



THANK YOU

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